

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112918\
 Data File : PP028216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2018 19:40
 Operator : EI\MA
 Sample : J6083-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

mohammad
 11/30/2018 2:45:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 00:00:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.093	12.205	142.5E6	194.7E6	547.574	458.825
Target Compounds							
1) T	Dalapon	3.341	3.012	231.5E6	249.5E6	368.796	426.759
2) T	3,5-DICHL...	10.505	10.296	242.4E6	253.2E6	452.068	489.482
3) T	4-Nitroph...	11.670	11.348	2166266	3648867	4.116m	16.043m#
5) T	DICAMBA	12.415	12.514	712.8E6	784.5E6	430.812	467.129m
6) T	MCPD	12.766	12.706	49126838	44185900	103.965m	53.226 #
7) T	MCPA	12.998	13.094	28341675	55415625	40.503	42.869
8) T	DICHLORPROP	13.611	13.631	163.1E6	231.3E6	381.064	561.414 #
9) T	2,4-D	13.961	14.116	214.6E6	277.8E6	558.880	574.429
10) T	Pentachlo...	14.382	14.730	4017.7E6	3311.6E6	479.721	513.703
11) T	2,4,5-TP ...	15.243	15.299	1479.1E6	1272.4E6	491.262	518.322
12) T	2,4,5-T	15.633	15.940	1267.3E6	1064.7E6	456.955	489.927
13) T	2,4-DB	16.395	16.541	145.7E6	141.4E6	642.195	540.391
14) T	DINOSEB	17.886	16.935	892.1E6	753.7E6	393.079	419.243
15) T	Picloram	17.647	18.312	2008.7E6	1700.8E6	418.582	464.781
16) T	DCPA	18.249	18.195	1471.8E6	1196.3E6	325.527	372.169

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112918\
Data File : PP028216.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2018 19:40
Operator : EI\MA
Sample : J6083-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

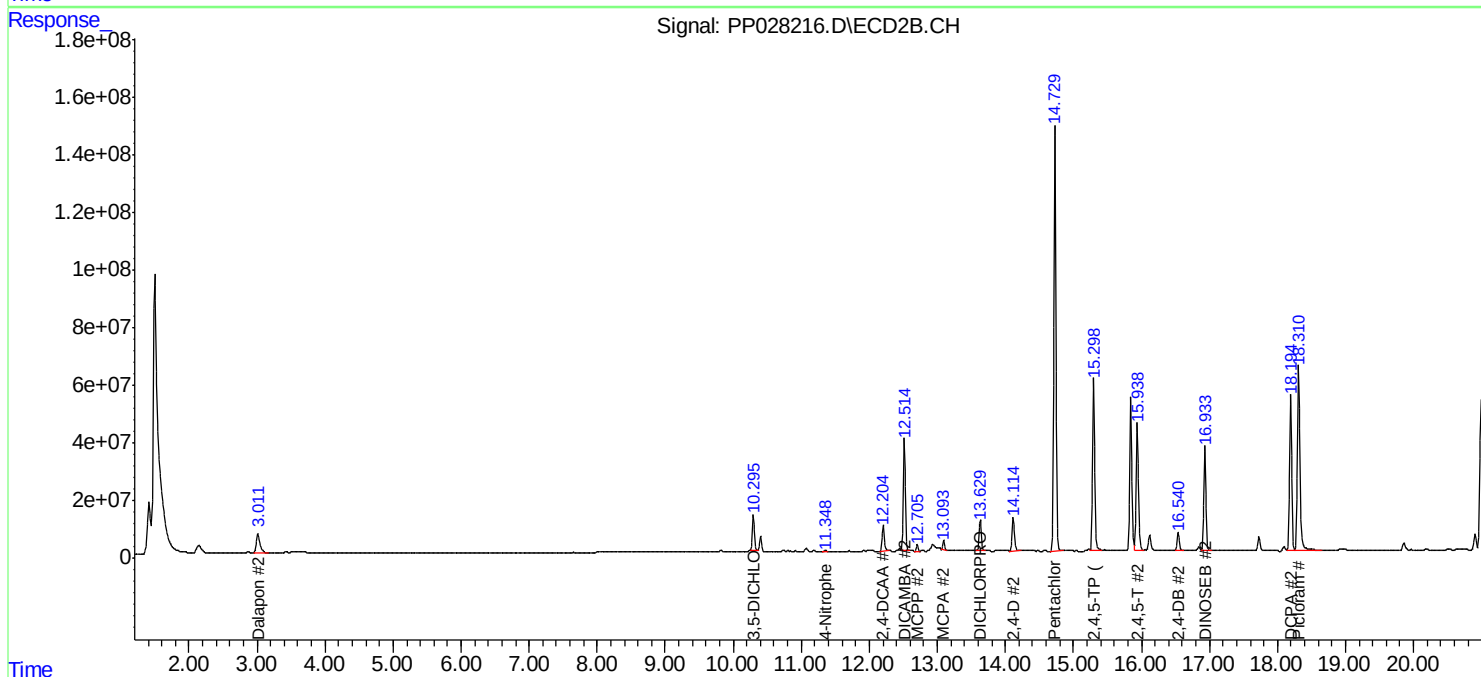
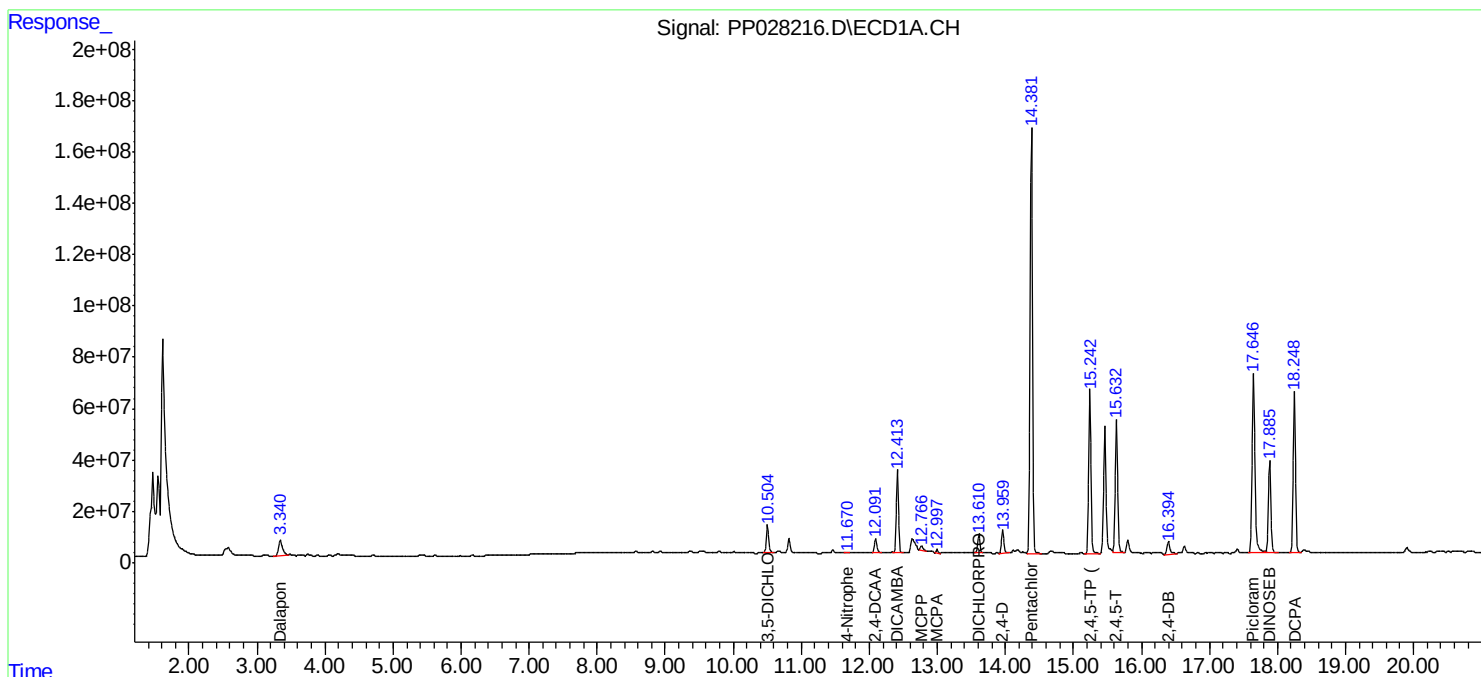
Instrument :
ECD_P
ClientSampled :
WC-1MS

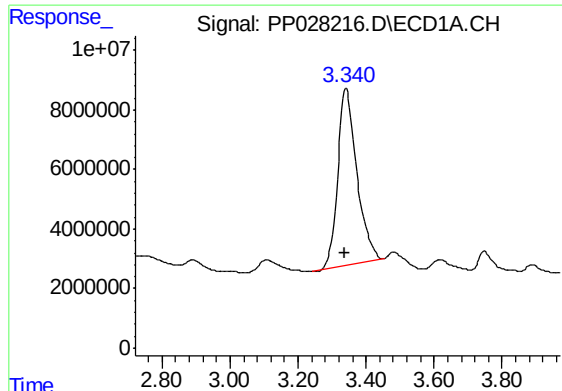
Manual Integrations
APPROVED

mohammad
11/30/2018 2:45:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:00:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 17:06:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





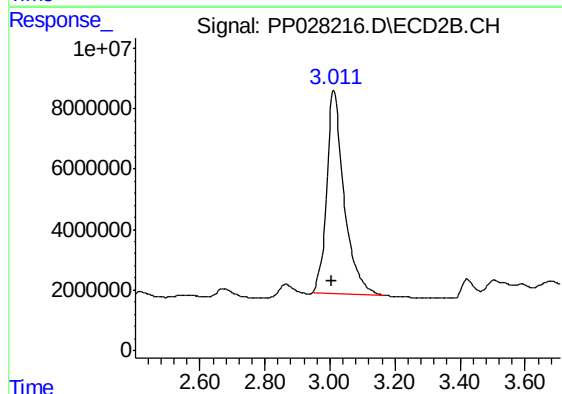
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: 0.005 min
Response: 231486944
Conc: 368.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

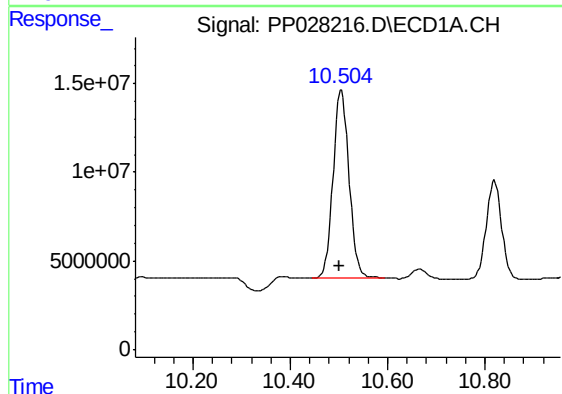
Manual Integrations
APPROVED

mohammad
11/30/2018 2:45:11 PM



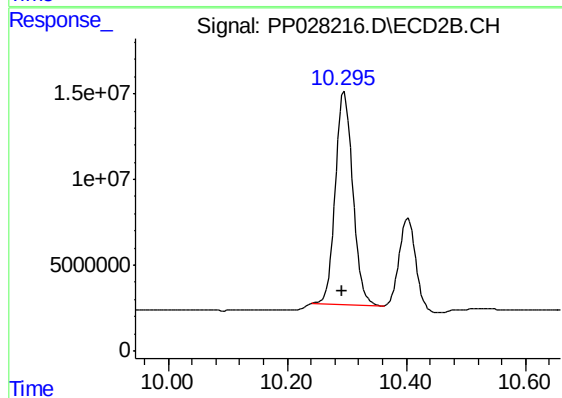
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.007 min
Response: 249522882
Conc: 426.76 ng/ml



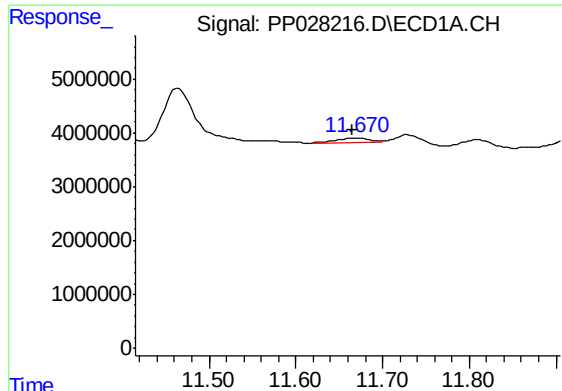
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.505 min
Delta R.T.: 0.005 min
Response: 242376070
Conc: 452.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.296 min
Delta R.T.: 0.004 min
Response: 253249003
Conc: 489.48 ng/ml



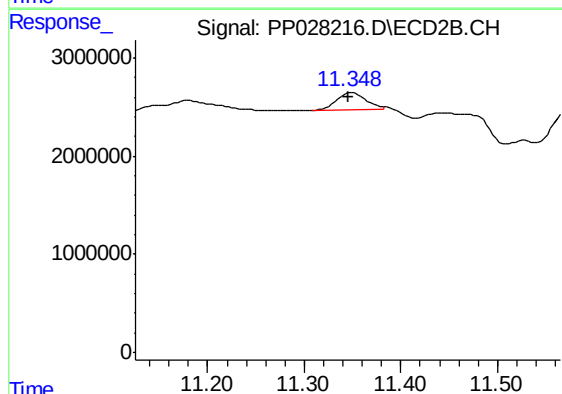
#3 4-Nitrophenol

R.T.: 11.670 min
Delta R.T.: 0.005 min
Response: 2166266
Conc: 4.12 ng/ml m

Instrument :
ECD_P
ClientSampleId :
WC-1MS

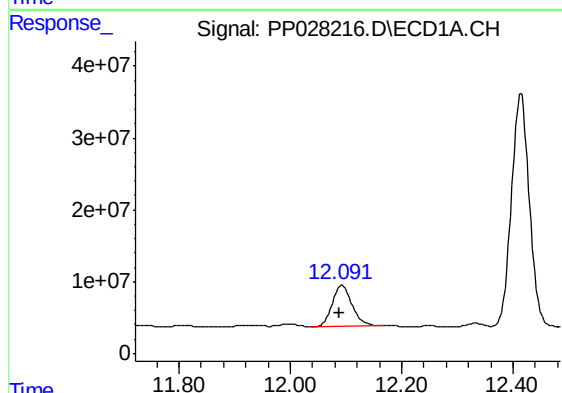
Manual Integrations
APPROVED

mohammad
11/30/2018 2:45:11 PM



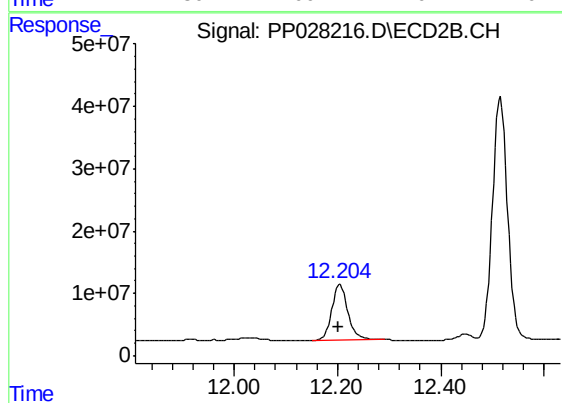
#3 4-Nitrophenol

R.T.: 11.348 min
Delta R.T.: 0.002 min
Response: 3648867
Conc: 16.04 ng/ml m



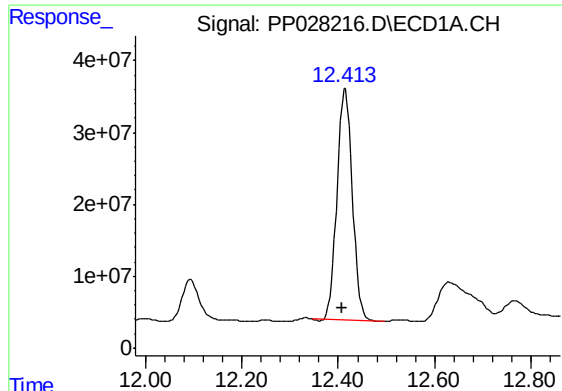
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.005 min
Response: 142537561
Conc: 547.57 ng/ml



#4 2,4-DCAA

R.T.: 12.205 min
Delta R.T.: 0.004 min
Response: 194737714
Conc: 458.82 ng/ml



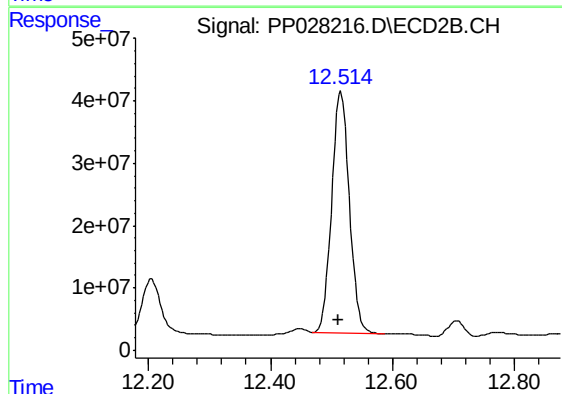
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.006 min
Response: 712817891
Conc: 430.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

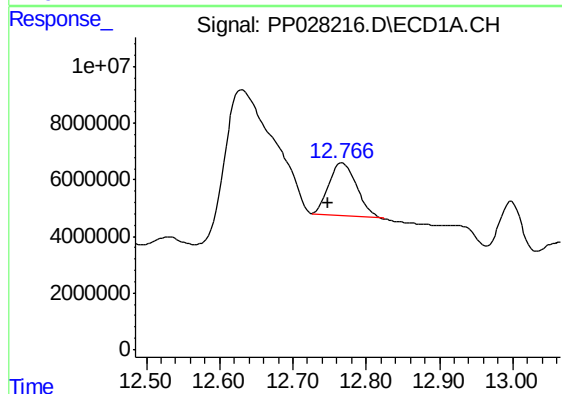
Manual Integrations
APPROVED

mohammad
11/30/2018 2:45:11 PM



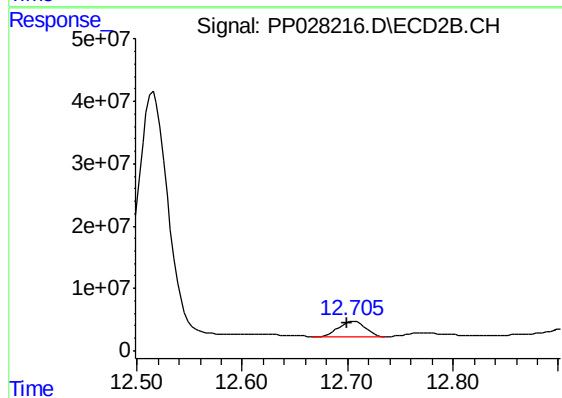
#5 DICAMBA

R.T.: 12.514 min
Delta R.T.: 0.004 min
Response: 784469212
Conc: 467.13 ng/ml m



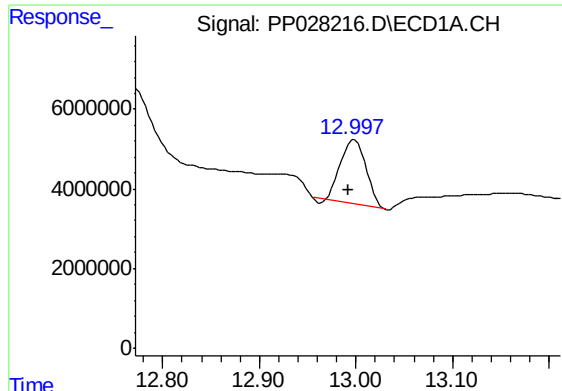
#6 MCPP

R.T.: 12.766 min
Delta R.T.: 0.018 min
Response: 49126838
Conc: 103.96 ug/ml m



#6 MCPP

R.T.: 12.706 min
Delta R.T.: 0.006 min
Response: 44185900
Conc: 53.23 ug/ml



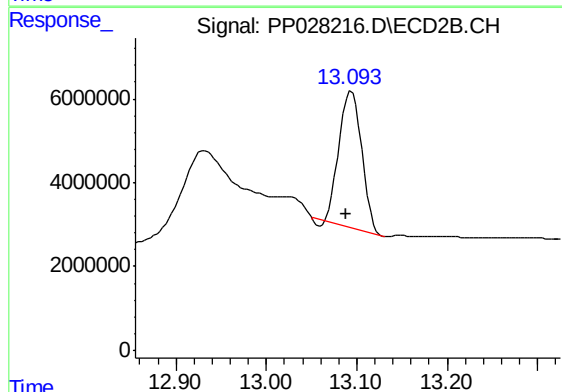
#7 MCPA

R.T.: 12.998 min
Delta R.T.: 0.005 min
Response: 28341675
Conc: 40.50 ug/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

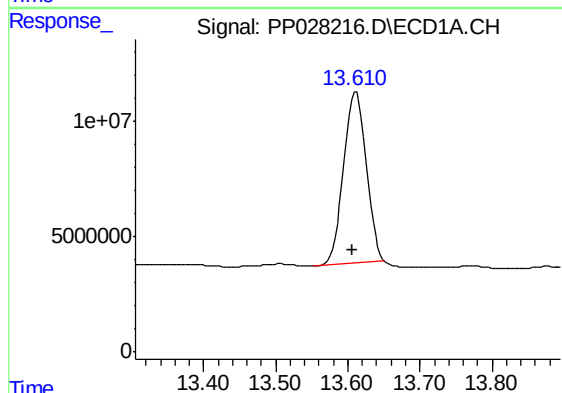
Manual Integrations
APPROVED

mohammad
11/30/2018 2:45:11 PM



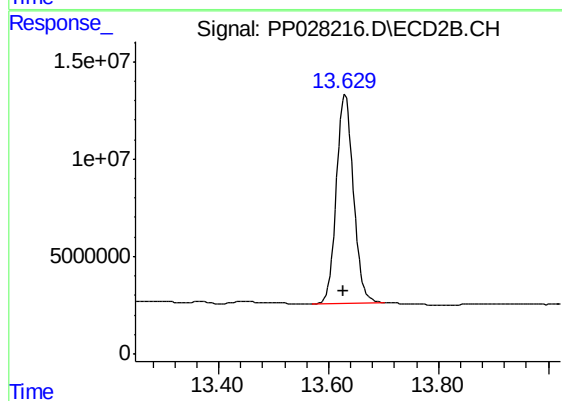
#7 MCPA

R.T.: 13.094 min
Delta R.T.: 0.005 min
Response: 55415625
Conc: 42.87 ug/ml



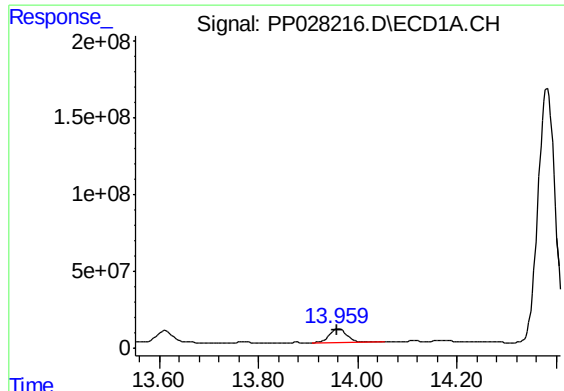
#8 DICHLORPROP

R.T.: 13.611 min
Delta R.T.: 0.005 min
Response: 163054006
Conc: 381.06 ng/ml



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.004 min
Response: 231253460
Conc: 561.41 ng/ml



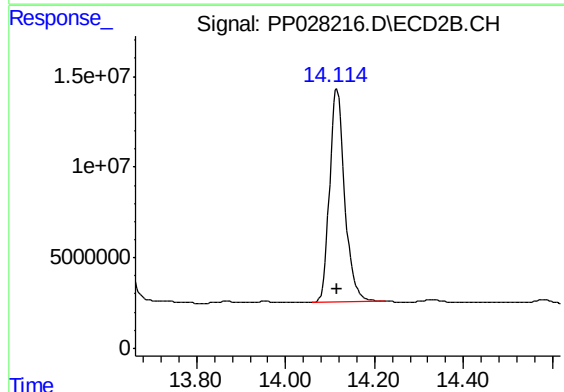
#9 2,4-D

R.T.: 13.961 min
Delta R.T.: 0.003 min
Response: 214594971
Conc: 558.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

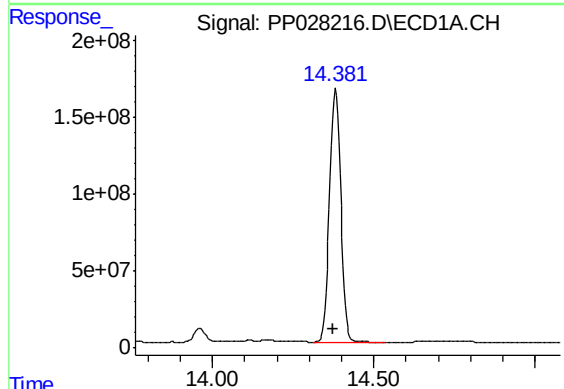
Manual Integrations
APPROVED

mohammad
11/30/2018 2:45:11 PM



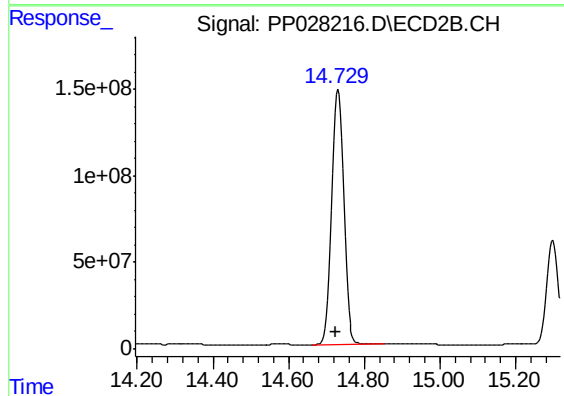
#9 2,4-D

R.T.: 14.116 min
Delta R.T.: 0.000 min
Response: 277755880
Conc: 574.43 ng/ml



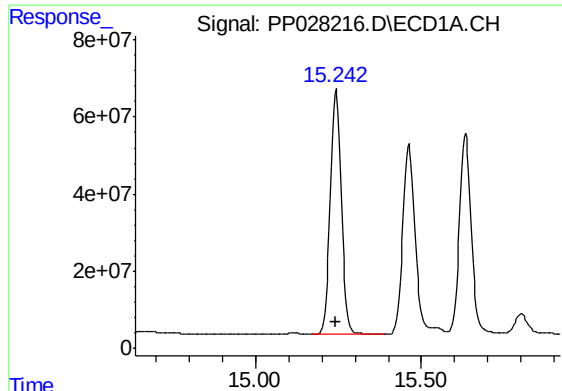
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.006 min
Response: 4017725256
Conc: 479.72 ng/ml



#10 Pentachlorophenol

R.T.: 14.730 min
Delta R.T.: 0.004 min
Response: 3311649424
Conc: 513.70 ng/ml



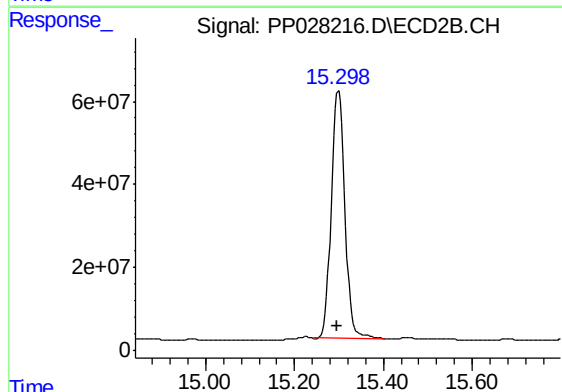
#11 2,4,5-TP (SILVEX)

R.T.: 15.243 min
Delta R.T.: 0.003 min
Response: 1479098675
Conc: 491.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

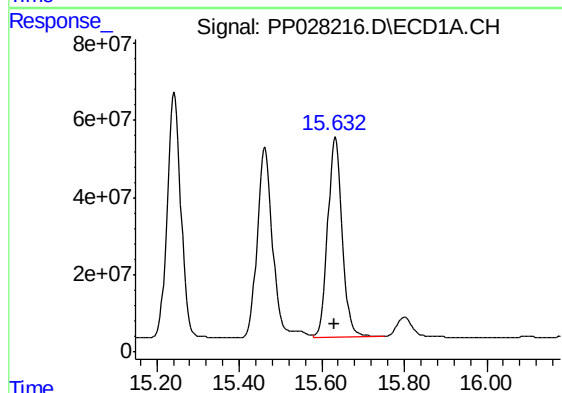
Manual Integrations
APPROVED

mohammad
11/30/2018 2:45:11 PM



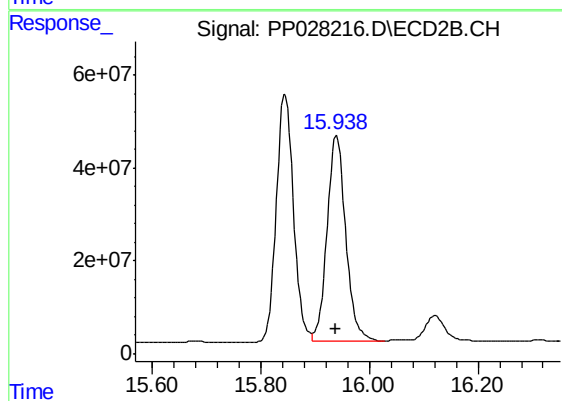
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: 0.003 min
Response: 1272428628
Conc: 518.32 ng/ml



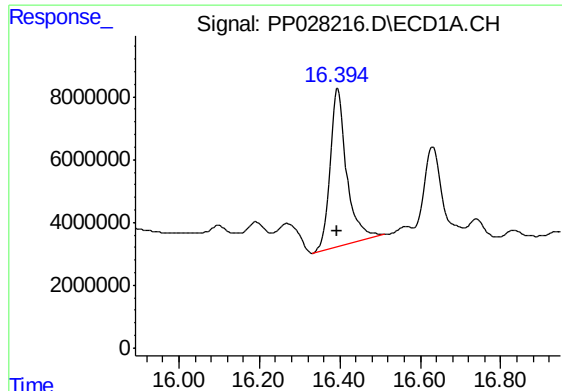
#12 2,4,5-T

R.T.: 15.633 min
Delta R.T.: 0.003 min
Response: 1267321535
Conc: 456.95 ng/ml



#12 2,4,5-T

R.T.: 15.940 min
Delta R.T.: 0.002 min
Response: 1064748688
Conc: 489.93 ng/ml



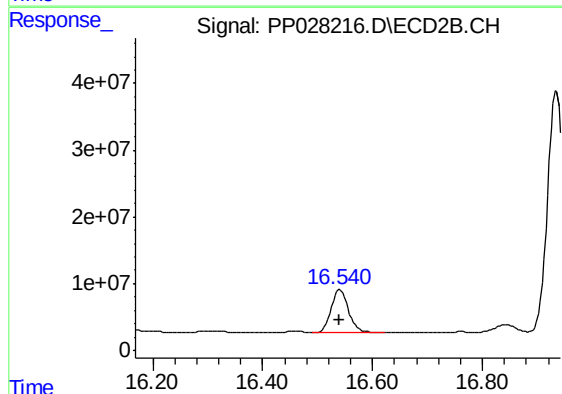
#13 2,4-DB

R.T.: 16.395 min
Delta R.T.: 0.001 min
Response: 145698467
Conc: 642.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

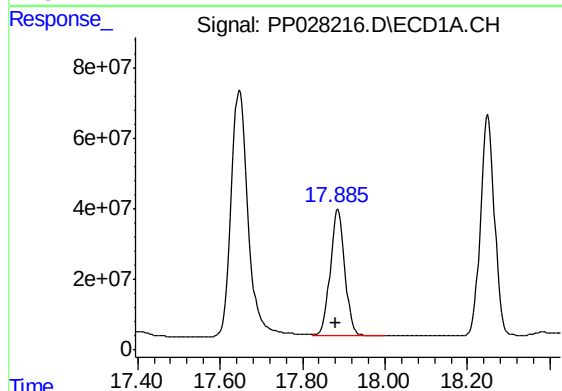
Manual Integrations
APPROVED

mohammad
11/30/2018 2:45:11 PM



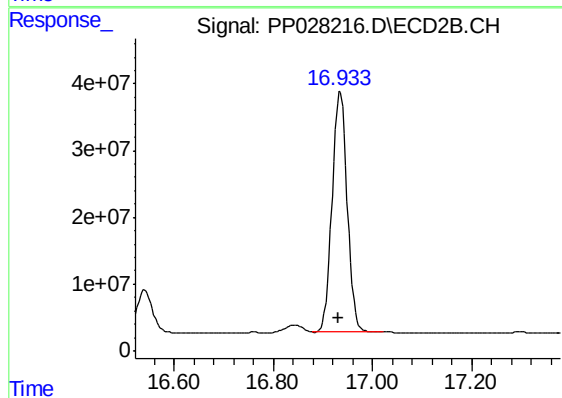
#13 2,4-DB

R.T.: 16.541 min
Delta R.T.: 0.000 min
Response: 141409809
Conc: 540.39 ng/ml



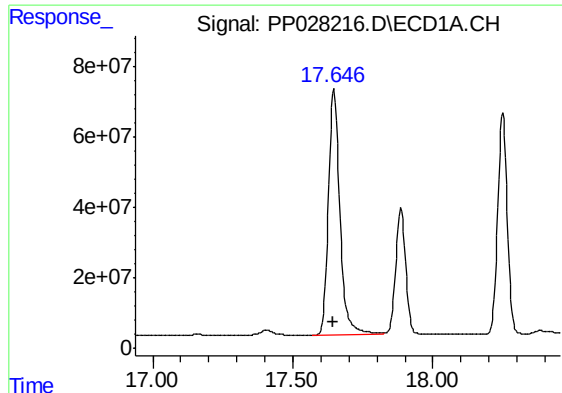
#14 DINOSEB

R.T.: 17.886 min
Delta R.T.: 0.006 min
Response: 892098324
Conc: 393.08 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.004 min
Response: 753674640
Conc: 419.24 ng/ml



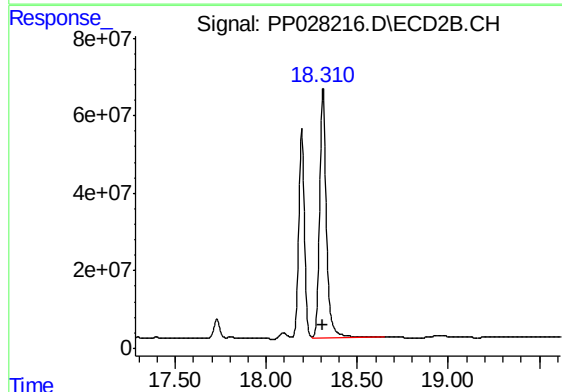
#15 Picloram

R.T.: 17.647 min
Delta R.T.: 0.002 min
Response: 2008699436
Conc: 418.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

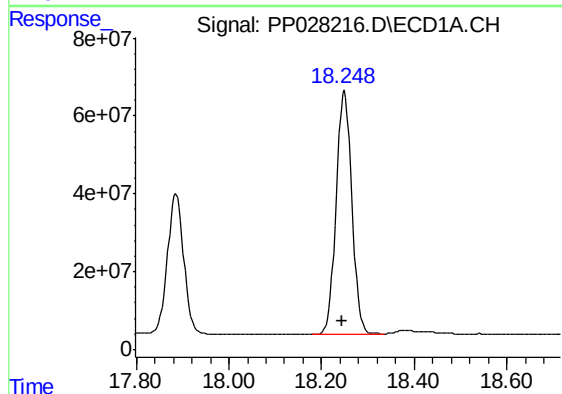
Manual Integrations
APPROVED

mohammad
11/30/2018 2:45:11 PM



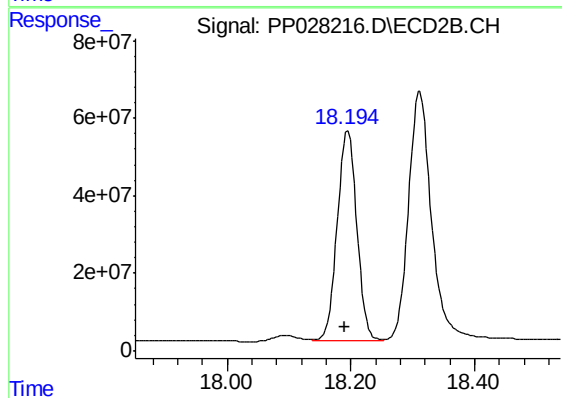
#15 Picloram

R.T.: 18.312 min
Delta R.T.: 0.001 min
Response: 1700846748
Conc: 464.78 ng/ml



#16 DCPA

R.T.: 18.249 min
Delta R.T.: 0.005 min
Response: 1471840058
Conc: 325.53 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.005 min
Response: 1196275876
Conc: 372.17 ng/ml